



PATENT  
Attorney Docket No. 131\*182

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to the Mail Stop Post Issue, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313 on this 23rd day of September, 2004.

James M. Olsen  
(Printed name of person mailing paper)

*James M. Olsen*  
(Signature of person mailing paper)

In re U.S. Patent No: 6,778,914 )  
)  
Inventors: John W. GILLESPIE, Jr. et al. )  
)  
Issue Date: August 17, 2004 )  
)  
For: DYNAMIC INTERPHASE- )  
LOADING APPARATUS AND )  
METHOD OF USING THE SAME )

**Certificate**  
**OCT 04 2004**  
**of Correction**

**Mail Stop Post Issue**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**

Sir:

**REQUEST FOR CERTIFICATE OF CORRECTION UNDER 37 C.F.R. § 1.322**

Pursuant to 35 U.S.C. § 254 and 37 C.F.R. § 1.322, this is a request for the issuance of a Certificate of Correction in the above-identified patent. One (1) copy of PTO Form PTO/SB/44 is appended. The mistakes identified in the appended PTO Form PTO/SB/44 occurred through the fault of the Patent Office, as clearly disclosed by the records of the application which matured into this patent. Specifically, the following mistakes need to be corrected:

On the cover page, Section (57) Abstract; line 10, after "interphase" insert --of the fiber/maxtrix interphase--. This was correctly set forth in the Amendment dated June 12, 2003.

On the cover page, Section (57) Abstract, line 13, after "generates" delete "chemical" and insert --information representing the mechanical--. This was correctly set forth in the Amendment dated June 12, 2003.

In claim 1, at column 5, line 24, after "providing a" delete "to". This claim was correctly set forth in the Amendment dated December 22, 2003.

No fee is due under 37 CFR 1.20(a) for a certificate of correction because this request is made under 37 CFR 1.322. If, however, the Commissioner determines that any fee is due before this paper may be considered, including a fee under 37 CFR 1.20(a) for a certificate of correction under 37 CFR 1.323, the Commissioner is hereby authorized to debit Deposit Account No.: 03-2775 for the fee required.

Transmitted herewith is **a duplicate copy of this Request** and a proposed Certificate of Correction effecting such amendments. Patentee respectfully solicits the granting of the requested Certificate of Correction.

Respectfully submitted,

CONNOLLY, BOVE, LODGE & HUTZ LLP

Dated: September 23, 2004

By:  \_\_\_\_\_

James M. Olsen

Reg. No. 40,408

Telephone: (302) 888-6256

Facsimile: (302) 658-5614

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

Patent Number: US 6,778,914 B1

Dated: August 17, 2004

Inventor(s): John W. Gillespie, Jr. et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the cover page, Section (57) Abstract; line 10, after "interphase" insert --of the fiber/maxtrix interphase--.

On the cover page, Section (57) Abstract; line 13, after "generates" delete "chemical" and insert --information representing the mechanical--.

In claim 1, at column 5, line 24, after "providing a" delete "to".

**MAILING ADDRESS OF SENDER:**

Connolly Bove Lodge & Hutz LLP  
c/o James M. Olsen  
1007 North Orange Street, P.O. Box 2207  
Wilmington, Delaware 19899-2207

PATENT NO. US 6,778,914 B1  
No. of add'l copies  
@ 30¢ per page ----

OCT 05 2004